

Robofest® 2018 Game AtBC Scoring Sheet

Updated 3/6/18

Division: Junior / Senior

Team Name: Video 4

Team School / Organization Name: _____ Team Number: _____

Round: First Second Field No.: _____

Judging Items (to be checked when the Game is ended)		Count	Point Value (per count)	Score Earned / Lost
#1	Tennis balls (Total # of tennis balls, $n = \underline{\quad}$) (*) box must remain upright (**) ball must be released from the robot and any part of the ball must be inside the boundary of the fence. (***) The ball must not touch the table and the robot must be on a Table. <i>A ball gets credit for one scoring criteria only. If it meets more than one scoring criteria, it is given the higher score</i>	In the ball box*	15	28
		In the box fence**	2	
		On the robot***	8	
		On the Ball Box table	1	
		In the gap between Ball Box table and tennis court table	4	
		On the floor	1	
<i>Max. n*15</i>				
#2	Trash bottles (Total # of trash bottles, $t = \underline{\quad}$) No score or penalty for bottles remaining on the Tennis Court table	Removed completely from the tables. The bottle must not touch the top surface of the table at all.	3	36
		Bottle is on the Ball Box Table, OR Bottle is in the Ball Fence, OR Bottle is in the Ball Box	-2	
<i>Max. t*12</i>				
#3	Game ending mission is achieved	0 (no) <input checked="" type="radio"/> 1 (yes)	10	10 <i>Max. 10</i>
#4	The robot remained intact throughout the run	0 (no) <input type="radio"/> 1 (yes)	5	5 <i>Max. 5</i>
#5	A Reset was done (Reset penalty)	0 (no) <input type="radio"/> 1 (yes)	-3	<i>Max. 0</i>
<u>Judging Tips</u> <ul style="list-style-type: none"> Ask the team to stop the robot if it is moving after round is over Field should not be reset until scores are signed off 		Total Score		79
		Time left in seconds <i>Time stops when the robot complete the Game ending mission. If #3 is no, then Time Left is BLANK</i>		24
		Total Possible max. score for this competition = $n*15 + t*12 + 15$		
		Total Score in percent (This will be calculated in Excel or tool)		X

Judge initials: _____

Team player initials: _____